

Yorktown Heights, NY 10598

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

DATE MAILED: 10/04/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/664,329	09/18/2000	Robert Ellis Chapman JR.	YOR920000628US1	4401		
7590 10/04/2004			EXAMINER			
Louis J Percel			TIEU, BEN	TIEU, BENNY QUOC		
Intellectual Property Law Dept			ART UNIT	PAPER NUMBER		
IBM Corporation P O Box 218	on		2642			

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No.		Applicant(s)				
		09/664,329		CHAPMAN ET AL.				
		Examiner		Art Unit				
		Benny Q. Tieu		2642				
The MAILING DAT Period for Reply	TE of this communication app	ears on the cove	r sheet with the co	orrespondence ad	ldress			
THE MAILING DATE OF  - Extensions of time may be avail after SIX (6) MONTHS from the  - If the period for reply specified a  - If NO period for reply is specifie  - Failure to reply within the set or	TORY PERIOD FOR REPLY THIS COMMUNICATION. able under the provisions of 37 CFR 1.13 mailing date of this communication. above is less than thirty (30) days, a reply d above, the maximum statutory period w extended period for reply will, by statute, later than three months after the mailing See 37 CFR 1.704(b).	36(a). In no event, how y within the statutory mi vill apply and will expire , cause the application	vever, may a reply be time nimum of thirty (30) days s SIX (6) MONTHS from t to become ABANDONED	ely filed s will be considered timel the mailing date of this co O (35 U.S.C. § 133).				
Status								
1) Responsive to cor	Responsive to communication(s) filed on 23 July 2004.							
2a) This action is FINA	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4) Claim(s) 1-12 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are allowed.  6) Claim(s) 1-12 is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and/or election requirement.								
Application Papers								
9) The specification is	objected to by the Examine	r.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority under 35 U.S.C. §	119							
a) All b) Some  1. Certified cop  2. Certified cop  3. Copies of the application to	s made of a claim for foreign  * c) None of:  Dies of the priority documents  Dies of the priority documents  E certified copies of the prior  Trom the International Bureau  Stailed Office action for a list	s have been reco s have been reco ity documents h u (PCT Rule 17.2	eived. eived in Applicatio ave been receive 2(a)).	on No d in this National	Stage			
·				,				
Attachment(s)								
1) Notice of References Cited ( 2) Notice of Draftsperson's Pate	PTO-892) ent Drawing Review (PTO-948)	4)	Interview Summary ( Paper No(s)/Mail Dat					
	ment(s) (PTO-1449 or PTO/SB/08)		Notice of Informal Pa		)-152)			

Application/Control Number: 09/664,329

Art Unit: 2642

### **DETAILED ACTION**

# Request For continued Examination (RCE)

1. The request filed on July 23, 2004 for a Request for Continued Examination (RCE) under 37 CFR 1.114 based on parent Application No. 09/664329 is acceptable and a RCE has been established. An action on the RCE follows.

## Claim Rejections - 35 USC § 112

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

3. Claims 1-12 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. regarding claim 1, limitation "providing connection to at least one of said plurality of telephone signals" is unable since "telephone signals" is not a physical element, the connection could not be performed. Further, it is not clear what the connection for and/or what is connected to "telephone signals". The specification also fails to disclose the claimed limitations. Claims 2-12 are rejected because they depend from the rejected claim 1.

Application/Control Number: 09/664,329

Art Unit: 2642

#### Conclusion

- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Sundqvist et al. (U.S. Patent Application Publication No. 2001/0032262) teach a method and apparatus for network service reservations over wireless access networks.
- 5. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

OR Hand-delivered responses should be brought to:

220 South 20<sup>th</sup> Street

Crystal Plaza Two, Lobby, Room 1B03

Arlington, VA 22202.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benny Q. Tieu whose telephone number is (703) 305-2360. The examiner can normally be reached on Monday-Friday: 6:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703) 305-4731. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/664,329

Art Unit: 2642

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BENNYTIEU PRIMARY EXAMINER

Benny Q. Then

Art Unit 2642 September 27, 2004